## INSULIN HOMOLOG POLYPEPTIDE ZINS4

## ABSTRACT OF THE DISCLOSURE

The present invention relates to polynucleotide and polypeptide molecules for zins4, a novel polypeptide having homology to the relaxins. The polynucleotides encoding zins4, may, for example, be used to identify a region of the genome associated with human disease states. The present invention also includes methods for producing the protein, uses thereof and antibodies thereto.